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TRANSMITTAL **FORM**

· (to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/620,253	
Filing Date	Jul 15, 2003	
First Named Inventor	Kirovski	
Group Art Unit	2621	
Examiner Name		
Attorney Docket Number	MS1-356USC1	

	ENCLOSURES (check	all that apply)
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group
Fee Attached	Drawing(s) Sheets	Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Repty Brief)
After Final	Petition	Proprietary Information
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):
Express Abandonment Request	Terminal Disclaimer Request for Refund	PTO Form 1449; 3 cited references; return postcard
Information Disclosure Statement	CD, Number of CD(s)	ŵ. ··
Certified Copy of Priority Document(s)	Remarks	
Response to Missing Parts/ Incomplete Application		
Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATU	RE OF APPLICANT, ATTORNEY, OR	AGENT
Firm or Individual name Kasey C. Christie	Reg. No. 40,559	
Signature		
Date	12-04	

CERT	FICATE (<u>OF MA</u>	JLING

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Kasev C. Christie

Name (Print/Type)

Signature

Complete if Known				
Application Number	10/620,253			
Filing Date	Jul 15, 2003			
First Named Inventor	Kirovski			
Examiner Name				
Art Unit	2621			
Attomos Docket No.	MS1-356USC1			

(Complete (if applicable))

Telephone (509) 324-9256

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Account Number	12-0769		1051	130	2051	-	Surcharge - late filing fee or oath	T CO L COLO
Deposit Account	Lee & Hayes, PLLC		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
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	additional fee(s) or any underpayment of fee		1804	920*	1804	920*	Requesting publication of SIR prior to	1 4
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	2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1002 340	2002 170 Design filing fee		1401	330	2401	165	Notice of Appeal C2 945 2	<u> </u>
1003 530	2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	24
1004 770	2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing :	
1005 160	2005 80 Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding.	
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Z. EXTRA C	CLAIM FEES FOR UTILITY AND R		1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims		Fee Paid	1502	480	2502	240	Design issue fee	
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Code (\$) 1202 18	Code (\$) 2202 9 Claims in excess of 20		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
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ttor mount	SUBTOTAL (2) (\$) 0.0					Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	
or number	**or number previously paid, if greater; For Reissues, see above SUBTOTAL (3) [(\$) 0.00							

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Registration No.

40,559



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/620.253
Filing Date	
Confirmation No	
Inventorship	Kirovski
Applicant	Microsoft Corporation
Group Art Unit	
Examiner	
Attorney's Docket No.	MS1-356USC1
Title: Audio Watermarking with Dual Watermarks	

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INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: 772-04

By:

Kasey C. Christie Reg. No. 40,559





Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known					
Application Number	10/620,253				
Filing Date	Jul 15, 2003				
First Named Inventor	Kirovski				
Group Art Unit	2621				
Examiner Name					
Attorney Docket Number	MS1-356USC1				

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	1 Number	ocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		5,809,139		Girod et al.	09-15-1998	1 igurus repour		
		6,029,126		Malvar	02-22-2000			
		6,031,914		Tewfik et al.	02-29-2000			
		6,128,736		Miller	10-03-2000			
		6,259,801		Wakasu	07-10-2001			
		6,487,574		Malvar	11-26-2002			
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FOREIGN PATENT DOCUMENTS									
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	Office ³	Number ⁴	Kind Code ⁵ (<i>if known</i>)	Applicant of Cited Document Cited Document Passage		Passages or Relevant Figures Appear	Ţ6		
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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			Application Number 10/620,253 Filing Date Jul 15, 2003 First Named Inventor Kirovski Group Art Unit 2621 Examiner Name		
INF	NFORMATION DISCLOSURE	Filing Date	Jul 15, 2003		
STATEMENT BY APPLICANT		First Named Inventor	Kirovski		
		Group Art Unit	2621		
	(use as many s	sheets as necessary)	Examiner Name		
Shoot	2	of 2	Attorney Docket Number	MS1-356USC1	

Examiner nitials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²				
	KANKANHALLI et al. "Content Bas; "Content Based Watermarking of Images" 1998 ACM Multimedia '98 pg 61-70						
		KIROVSKI et al."Robust Spread-; "Robust Spread-Spectrum Audio Watermarking" 2001 IEEE pg 1345-1348.					
		Fridrich, "Image Watermarking for Tamper Detection", 1998, citeseer.ist.psu.edu/fridrich98image.html, 5 pages.					
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